CAN 3739 1. fan /C 7-14-00 #4/505

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)		
Jessica Chiu, et al.)) Examiner:	Unassigned	
Application No: 09/506,081) Art Unit:)	3739	
Filed: February 16, 2000))		TECHN:
For: MULTI-LUMEN FLUTED BALLOON RADIATION CENTERING CATHETER))))		RECEIVED MAY 23 2000 CHNOLOGY CENTER
Assistant Commissioner for Patents Washington, D.C. 20231	,		D 20 2700

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents,
Washington, D. C. 20231 May 19, 2000
Erica W · Kuo (Date of Deposit)
(Typed or printed name of person mailing correspondence)
- Ema W. Cuo
(Signature of person mailing correspondence)

Application No.: 09/506,081 Filed: February 16, 2000

Applicants wish to draw the Examiner's attention to the following references that Applicants believe to be particularly relevant:

EP 0801 961A2; PCT WO 96/14898; PCT WO 96/10436; EP 0829 271A2; PCT WO 95/26681; PCT WO 97/40889; PCT WO 98/01185; PCT WO 98/01183;

U.S. Patent Nos. 4,581,017; 5,643,171; 5,295,995; 5,308,356; 5,350,361; 5,458,572; 5,618,266; 5,938,582; 5,840,064; 5,947,924; 5,738,901; 5,599,306; 5,087,246; and 5,954,741.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information

Disclosure Statement is not to be construed as a representation that a search

has been made and is not to be construed as an admission that the information

cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

<u>X</u>	37 C.F.R. §1.97(b).
	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
	A statement pursuant to 37 C.F.R. §1.97(e) or
	A check for \$240.00 for the fee under 37 C.F.R. § 1.17(p).
	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
	(1) A statement pursuant to 37 C.F.R. §1.97(e);

Application No.: 09/506,081 Filed: February 16, 2000



- (2) A petition requesting consideration of the Information Disclosure Statement; and
- A check for \$___ for the fee under 37 C.F.R. (3) §1.17(i) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: May 19, 2000

Erica W. Kuo

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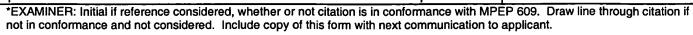
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			U	.S. PATEN	T DOCUMENTS			·	
Examiner Initials *	U.S.Patent Docur Number	nent	Nar	me of Patentee of Cited Do		Date of Publicated Documer MM-DD-YYY	ent	Filing Date i	f Appropriate
	4,697,575		Horowitz			10/6/198	37	. 11/21	/1984
	4,706,652		Horowitz			11/17/19	87	12/30	/1985
	4,763,671		Goffinet			8/16/198	8	4/25/	1986
	4,815,449	1	Horowitz			3/28/198	9	3/30/	1987
	4,861,520	ı	Van't Hooft e	et al.		8/29/198	19	10/28	/1988
	4,969,863	969,863 Van't Hooft et a		Van't Hooft et al.			90	10/28/1988	
	5,002,560		Machold et a	ıl.	"-	3/26/199)1	9/8/	1989
	5,034,001		Garrison et a	al.		7/23/199)1	9/8/	1989
	5,059,166		Fischell et al	•		10/22/19	91	12/11	/1989
	5,180,368		Garrison			1/19/199	3	10/11	/1991
			FOF	REIGN PAT	ENT DOCUMENTS				
Examiner	Foreign	Patent	Document		Name of Patentee or Ap		Date of I	Publication of Document	
Initials *	Office or Country		Number	Date	of Cited Documen	t	MM-	DD-YYYY	Yes/No
	PCT		/O 93/04735	9/4/1992	Are Shefer et al.		ļ	8/1993	
	PCT		O 94/25106	5/3/1994	Anthony Bradshaw		 	10/1994	
	PCT		O 95/19807	1/20/1995	Judah Weinberger			27/1995	
	EP		0633041A1	7/1/1993	Youri Popowski et al.			1/1995	
	EP	- (0801961A2	4/8/1997	Sam F. Liprie		10/2	22/1997	
				OTHER D	OCUMENTS			Ħ.	
Examiner Initials *			al, symposium,	catalog, etc.)	i), title of the article (when a , date, page(s), volume-isso re published (if known).				Translation? Yes/No
	-STUART LINDS Circulation Rese				is in The Dog After Local 1962.	ized Aortic X-Irr	adiation	Y 23 2	VEN.
					c Effect of Iridium ¹⁹² Upor pp 185-192, 1964.	n the Cholestero	ol-Fed <u>P</u>	بحث ز	7
	-MEYER FRIED! Aorta", Arch Path	MAN e	et al., "Effect of 80, pp 285-29	Iridium ¹⁹² R 90, Septeml	adiation on Thromboatho per 1965.	erosclerotic Plac			

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		5,199,939		Dake et al.				4/6/1993	3	2/23/	1990
		5,258,419		Rolando et a	ıl.			11/2/199	3	6/26/	1992
		5,267,960		Hayman et a	d. ,			12/7/199	3	1/29/	1992
		5,273,738		Matthews et	al.		- ·	12/28/199	93	3/3/	1990
		5,282,781		Liprie				2/1/1994		10/25/1990	
		5,302,168		Hess				4/12/1994		9/5/1	1991
		5,354,257		Roubin et al.		·		10/11/199	94	1/29/	1991
		5,411,466		Hess				5/2/199	5	3/28/	1994
		5,405,622	-	Vernice et al				4/11/199	5	12/22	/1993
		5,456,667		Ham et al.		ì		10/10/199	95	5/20/	1993
				FOR	REIGI	Ν ΡΔΤΙ	ENT DOCUMENTS				
Examiner		Foreign P	atent	Document			Name of Patentee or Ap	olicant	Date of F	Publication of	Translation?
Initials *		Office or Country		Number		Date	of Cited Document		Cited	Document DD-YYYY	Yes/No
		PCT	W	/O 96/06654	8/28	3/1995	Paul S. Teirstein		3/7	/1996	
		EP	(0865803A2	3/18	3/1998	Claud Oliver Clerc et al		9/2	3/1998	
		PCT	W	O 96/14898	11/1	4/1995	Anthony Bradshaw et a	l	5/2	3/1996	
		DE		9102312	2/27	7/1991	Andreas Weikl et al.		8/6	6/1992	Yes
		PCT	W	O 98/01182	5/27	7/1997	Claudio Zanon et al.		1/1	5/1998	
					OTH	IER DO	OCUMENTS			· <u>.</u>	
Examiner Initials *				al, symposium,	catalo	g, etc.),), title of the article (when a , date, page(s), volume-issu re published (if known).				Translation? Yes/No
	{	and Vena Cava", <u>I</u>	nt. J	Radiation On	colog	gy Biol.	raoperative Irradiation of Phys., Vol. 13, pp 715-7	22, May 1987.		2 / K	ם ח ס
		JOHN T. DAWSO Texas Heart Institu					derations Regarding Lov 4-7, 1991.	v-Dose Radiatio	n Thera	py ¹³ , 2003	
							External Beam Irradiation Vol. 19, No. 5, pp 1106			lasia	

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003764.P025

Complete if Known Substitute for form 1449A/PTO Application Number (Modified by BSTZ 6/30/99) 09/506,081 February 16, 2000 INFORMATION DISCLOSURE **Filing Date** STATEMENT BY APPLICANT Jessica Chiu, et al. **First Named Inventor** (use as many sheets as necessary) **Group Art Unit** 3739 **Examiner Name** Unassigned

Attorney Docket Number

		U.S. PATENT DOCUMENTS		
Examiner Initials *	U.S.Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	5,484,384	Fearnot	1/16/1996	10/11/1994
	5,503,613	Weinberger	4/2/1996	1/21/1994
	5,503,614	Liprie	4/2/1996	6/8/1994
	5,213,561 .	Weinstein et al.	5/25/1993	3/19/1992
	4,581,017	Sahota	4/8/1986	3/7/1983
	4,661,094	Simpson	4/28/1987	5/3/1985
	4,744,366	Jang	5/17/1988	9/10/1986
	4,790,315	Mueller, Jr et al.	12/13/1988	9/2/1986
	4,940,064	Desai	. 7/10/1990	6/30/1987
	4,994,560	Kruper, Jr et al.	2/19/1991	6/24/1987

		FOI	REIGN PAT	ENT DOCUMENTS		
Examiner	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication of	Translation?
Initials *	Office or Country	Number	Date	of Cited Document	Cited Document MM-DD-YYYY	Yes/No
	EP	0688580A1	6/24/1994	Vitali Verin et al	12/27/1995	
	PCT	WO 96/10436	9/29/1995	Samuel F. Liprie	4/11/1996	
	PCT	WO 96/19255	12/5/1995	Michael Forman et al.	6/27/1996	
	EP	0829271A2	9/2/1997	Samuel F. Liprie	3/18/1998	
	DE	4,315,002	5/6/1993	Christoph Hehrlein	8/18/1994	Yes

	OTHER DOCUMENTS	
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
	-JOSEPH G. WIEDERMANN, M.D. et al., "Intracoronary Irradiation Markedly Reduces Restenosis After Balloon Angioplasty in a Porcine Model", <u>JACC</u> , Vol. 23, No. 6, pp 1491-1498, May 1994.	
	-TIM A. FISCHELL, M.D. et al., "Low-Dose B-Particle Emission from 'Stent' Wire Results in Complete, Localized Inhibition of Smooth Muscle Cell Proliferation", <u>Circulation</u> , Vol. 90, No. 6, pp 2956-2963, December 1994.	
	MARIA G. M. HUNINK, M.D. et al., "Risks and Benefits of Femoropopliteal Percutaneous Balloon Angiplasty", <u>Journal of Vascular Surgery</u> , Vol. 17, No. 1, pp 183-194, January 1993.	

Examiner Signature Considered



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STATEMENT BY APPLICANT	First Named Inventor	Jessica Chiu, et al.
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Examiner U.S.Patent Document Number		Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Filing Date if Appropriate
	5,019,042	Sahota	5/28/1991	4/18/1990
	5,046,503	Schneiderman	9/10/1991	4/26/1989
	5,084,002	Liprie	1/28/1992	8/4/1988
	5,263,963	Garrison et al.	11/23/1993	4/8/1991
	5,100,429	Sinofsky et al.	3/31/1992	10/20/1989
	5,133,956	Garlich et al.	7/28/1992	5/30/1991
	. 5,040,543	Badera et al.	8/20/1991	7/25/1990
	5,176,617	Fischell et al.	1/5/1993	10/21/1991
	5,226,889	Sheiban	7/13/1993	7/24/1991
	5,782,740	Schneiderman	7/21/1998	8/29/1996

	FOREIGN PATENT DOCUMENTS										
Examiner	Foreign F	Patent Document		Name of Patentee or Applicant	Date of Publication of Translatio						
Initials *	Office or Country	Number	Date	of Cited Document	Cited Document Yes/No MM-DD-YYYY						
	PCT	WO 97/07740	8/22/1996	Victor I. Chornenky et al.	3/6/1997						
	PCT	WO 98/01184	7/4/1997	Edgar Loffler et al.	1/15/1998						
	PCT	WO 92/17236	3/12/1992	Paul M. Scopton et al.	10/15/1992						
PCT		WO 95/26681	3/31/1995	Samuel F. Liprie	10/12/1995						
	PCT	WO 97/37715	4/4/1997	Ron Waksman et al .	10/16/1997						

	OTHER DOCUMENTS	
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
	-RON WAKSMAN M.D. et al., "Endovascular Low-Dose Irradiation Inhibits Neointima Formation After Coronary Artery Balloon Injury in Swine", Circulation, Vol. 91, No. 5, pp 1533-1539, March 1, 1995.	
	-Z. WESHLER et al., "Inhibition by Irradiation of Smooth Muscle Cell Proliferation in the De-Endothelialized Rat Aorta", <u>Frontiers in Radiation Biology</u> , pp 133-138, October 1988.	
	-C. HEHRLEIN et al. "Radioactive Stents", <u>Discoveries in Radiation for Restenosis</u> , Abstract 22, pp 63-64, January 1996.	

Examiner Date Signature Considered



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			U.S. I	PATENT DOCUMENTS		
Examiner Initials *	U.S.Patent D			f Patentee or Applicant Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	5,840	,067	Berguer et al.		11/24/1998	2/28/1997
	5,851	,171	Gasson	Gasson		11/4/1997
	5,871	,436	Eury		2/16/1999	7/19/1996
	5,863	,284	Klein		1/26/1999	8/20/1996
	5,300	,281	McMillan et al.		4/5/1994	7/1/1992
	5,320	,824	Brodack et al.		6/14/1994	4/16/1993
	5,707	,332	Weinberger	<u> </u>	1/13/1998	11/30/1995
	5,336	,518	Narayanan et al.	•	8/9/1994	12/1:1/1992
	5,380	,747	Medford et al.		1/10/1995	10/30/1992
	5,415	,664	Pinchuk		5/16/1995	3/30/1994
		roign Batani	FOREIG	ON PATENT DOCUMENTS	I Data of	Publication of Translation 2

	FOREIGN PATENT DOCUMENTS									
Examiner Initials * Office or Country Num				Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document Yes/No					
minais		Office or Country	Number	Date	or Cited Document	MM-DD-YYYY Tes/No				
		PCT	WO 97/40889	4/29/1997	Marc G. Apple et al.	11/6/1997				
		PCT	WO 98/01183	7/4/1997	Edgar Loffler et al .	1/15/1998				
		PCT	WO 98/01185	7/4/1997	Edgar Loffler et al.	1/15/1998				
		PCT	WO 98/39052	1/8/1998	Rodger Hastings et al.	9/11/1998				
EP 0		0879614A1	5/20/1998	John S. Nagy	11/25/1998					

	OTHER DOCUMENTS	
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
	-TIM A. FISCHELL, M.D. et al., "A Beta-Particle Emitting Radioisotope Stent for The Prevention of Restenosis," <u>Discoveries in Radiation for Restenosis</u> , Abstract 23, p 65, January 1996.	
	-ALEXANDER N. LI et al., "A Novel Brachyehtapy Source for Treatment of Coronary Artery Restenosis," <u>Discoveries in Radiation for Restenosis</u> , Abstract 24, pp 67-72, January 1996.	
	-RON WAKSMAN, M.D., "Catheter-Based Radiation In Stented Arteries", <u>Discoveries in Radiation for Restenosis</u> , Abstract 25, pp 73-74, January 1996.	

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		U.	S. PATEN	T DOCUMENTS				
Examiner Initials *	U.S.Patent Document	+	ne of Patentee of Cited Doo	or Applicant	Date of Publicat Cited Docum MM-DD-YYY	ent	Filing Date it	f Appropriate
	5,409,495	Osborn			4/25/199	5	8/24/	/1993
 	5,441,516	Wang et al.			8/15/199	5	3/3/1	1994
	5,447,497	Sogard et al.			9/5/1995	5	5/16/	1994
	5,498,227	Mawad			3/12/199	6	9/15/	1993
	5,507,769	Marin et al.		4/16/1996		6	10/18	/1994
	5,688,486	Watson et al.	,		11/18/19		2/11/	1993
	5,540,659	Teirstein			7/30/199	6	8/30/	1994
<u> </u>	5,616,114	Thornton et a	d.		4/1/1997	7	12/8/	1994
	5,643,171	Bradshaw et a	al.	7/1/199		7	11/15	/1994
 	5,653,691	Rupp et al.			8/5/1997	7	4/25/	1996
-		FOR	EIGN PAT	ENT DOCUMENTS				
Examiner	Foreign Pat	tent Document		Name of Patentee or Ap		Date of F	Publication of Document	Translation?
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	-LOUIS G. MARTIN Radiation for Rester			eral Applications: Techn January 1996.	ical Aspects,"_D	iscoveri	es in	
	-ALAN B. LUMSDEI for Restenosis, Abs			Peripheral Vascular Dise 996.	ase," <u>Discoveri</u>	es in Ra	diation	
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			-	U	.S. PATEN	T DOCUMENTS				
Examiner Initials *		U.S.Patent Do			ne of Patentee of Cited Do	e or Applicant	Date of Publica Cited Docum MM-DD-YYY	ent	Filing Date i	f Appropriate
		5,683,3	345	Waksman et	al.		11/4/199	7 .	10/27	7/1994
		4,748,9	982	Horzewski e	t al.		6/7/198	В	1/6/	1987
		4,762,1	30	Forgarty et a	1.		8/9/198	В	1/15/	1987
	•	4,771,7		Mar			9/20/198	8 -	1/6/	1987
		4,775,3	371	Mueller, Jr.			10/4/198	8	9/2/	1986
,		4,976,7		Machold et a	 1 l.		12/11/19	90	7/18/	1988
	_	4,983,1		Sahota	<u> </u>		1/8/199	1	11/23	/1988
		4,998,9		Gaiser et al.			3/12/199)1 .	ļ	/1988
		5,015,2		Martin et al.			5/14/199)1	1/30/	1990
		5,032,1		Burns			7/16/199)1 ,	4/13/	
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Examiner		Fore	eign Patent		EIGN PAT	ENT DOCUMENTS	-U	Date of F	Publication of	Translation?
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				D., "Radiation i 60, pp 93-94, J		heral System at Emory," 16.	Discoveries in F	Radiatio	n for	
						adiation Therapy to Inhib is, Abstract 31, p 99, Jan		llowing	Coronary	
						sis Trials Using Beta Ene 02, January 1996.	rgy Radiation,"	Discove	ries in	

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Examiner Initials *	U.S.Patent Docu Number	ument		of Patentee of Cited Doo	or Applicant cument	Cited D	ocument D-YYYY	Filing Date i	f Appropriate
	5,061,27	3	Yock			10/29	9/1991	7/5/	1990
	5,137,51	3	McInnes et al.				/1992	7/2/	1990
	5,176,66	1	Evard et al.				/1993	10/15	
	5,195,97	1	Sirhan				3/1993		1992
	5,242,39	6	Evard				/1993	12/19	
	5,279,56	2	Sirhan et al.				3/1994		1993
	5,295,95	9	Gurbel et al.				3/22/1994		1992
	5,295,96	0	Aliahmad et al.				3/22/1994		1992
	5,295,99	5	Kleiman				3/22/1994		1992
	5,306,24	6	Sahatjian et al.	<u>-</u>		4/26	5/1994	9/11/	1992
				GN PAT	ENT DOCUMENTS				
Examiner Initials *	Foreig Office or Country		Document Number	Date	Name of Patentee or of Cited Docum		Cited	Publication of Document DD-YYYY	Translation? Yes/No
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			3, pp 103-104, Ja			, <u>piscovelles i</u>	II Haulauoji	101	
					cutaneous Transluminal in Radiation for Resteno				
			N, "Catheter Base 5, p 111, January		Radiation System", <u>Dis</u>	scoveries in Ra	adiation for		
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1	First Named Inventor	Jessica Chiu, et al.
	Group Art Unit	3739
1	Examiner Name	Unassigned
	Attorney Docket Number	003764.P025

_		U.S. PATENT DOCUMENTS		
Examiner Initials *	U.S.Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	5,308,356	Blackshear, Jr. et al.	5/3/1994	2/25/1993
	5,334,154	Samson et al.	8/2/1994	8/4/1992
	5,350,361	Tsukashima et al.	9/27/1994	11/10/1993
	5,352,199	Tower	10/4/1994	5/28/1993
	5,395,333	Brill	3/7/1995	9/1/1993
	5,458,572	Campbell et al.	10/17/1995	7/1/1994
	5,507,301	Wasicek et al.	4/16/1996	12/28/1994
	5,516,336	McInnes et al.	5/14/1996	1/18/1994
V 1	5,542,925	Orth	8/6/1996	2/13/1995
	5,573,508	Thornton	11/12/1996	11/22/1994

	FOREIGN PATENT DOCUMENTS													
Examiner Initials *	Foreign Pa	tent Document		Name of Patentee or Applicant	Date of Publication of Translation									
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	OTHER DOCUMENTS	
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
	-ERIC VAN'T HOOFT, et al., "HDR Afterloader for Vascular Use", <u>Discoveries in Radiation for Restenosis</u> , Abstract 36, p 113, January 1996.	
	-ROBERT E. FISCHELL, et al., "The Radioisotope Stent: Conception and Implementation", <u>Discoveries in Radiation for Restenosis</u> , Abstract 37, p 115, January 1996.	
	-YOURI POPOWSKI M.D., et al., "Radioactive Wire in a Self-Centering Catheter System", <u>Discoveries in Radiation for Restenosis</u> , Abstract 38, pp 117-118, January 1996.	

Examiner Signature Date Considered



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		5,573,509	9	Thornton				11/12/19	96	11/22	/1994
		5,618,26	3	Liprie				4/8/199	7	9/30/	1994
		5,910,10	1	Andrews et a	al.		<u></u>	6/8/199	8/29/1		1996
		5,938,58	2	Ciamacco, J	r et al	l.		8/17/199	9	9/26/	1997
		5,730,698	3	Fischell et al				3/24/199	8	5/9/1	1995
		4,936,82	3	Colvin et al.			, , , , , , , , , , , , , , , , , , ,	6/26/199	0	5/4/1	1988
		4,771,77		Horzewski e	t al.			9/20/198	8	1/6/1	1987
		5,899,88		Waksman et	al.	,		5/4/199)	4/4/1	1996
		5,964,73		Williams et a	ıl.		,	10/12/1999		8/29/	1997
		5,976,10	3	Verin et al.			: 10	11/2/199	9	6/20/	1995
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							Afterloader System For 39, pp 119, January 19		se-Neo	cardia",	
,							g Radioactive Devices to 40, pp 121-122, Januar		nosis", ,		
	- a	RICHARD E. KUI nd Directional At	NTS, M	.D. et al., "Gene my", <u>JACC.</u> Vol,	ralized 21. No	l Model o. 1, pp	of Restenosis After Conve 15-25, January 1993.	ntional Balloon Ar	gioplast	y, Stenting	

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		5,797,	948		Dunham					8/2	25/199	8	12/19	/1996
	5,882,290 Kume								3/1	6/199	9	2/29/	1996	
	5,961,765 Kastenhofer								10.	/5/199	9	9/24/	1997	
		5,840,	064		Liprie					11/3	24/199	8	4/15/	1996
		5,797,	869		Martin et al.					8/2	8/25/1998		6/7/	1995
		5,782,	742		Crocker et a	l.				7/2	7/21/1998		1/31/	1997
5,951,458 Hastings et al.					al.				9/1	4/199	9	8/1/ ⁻	1997	
5,947,924 Liprie						· · · · ·		9/	7/1999);	9/13/	1996		
		5,738,	901		Wang et al					4/1	4/199	8	11/1/	1995
	1	5,658,	311		Baden					8/1	9/199	7	7/5/	1996
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		U.S. PATENT DOCUMENTS		
Examiner	U.S.Patent Document	Name of Patentee or Applicant	Date of Publication of Cited Document	Filing Date if Appropriate
Initials *	Number	of Cited Document	MM-DD-YYYY	
	5,599,306	Klein et al.	2/4/1997	9/29/1995
	5,501,667	Verduin, Jr.	3/26/1996	3/15/1994
	5,826,588	Forman	10/27/1998	10/23/1997
	5,425,710	Khair et al.	6/20/1995	10/26/1993
	5,087,246	Smith	2/11/1992	12/29/1988
	4,793,351	Landman et al.	12/27/1988	6/15/1987
Э	4,323,071	Simpson et al.	4/6/1982	5/19/1980
	4,195,637	Gruntzig et al.	4/1/1980	11/21/1977
·	5,549,552	Peters et al.	8/27/1996	3/2/1995
	5,836,965	Jendersee et al.	11/17/1998	6/7/1995

	FOREIGN PATENT DOCUMENTS												
Examiner		Foreign Pa	tent Document		Name of Patentee or Applicant	Date of Publication of Translation							
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	OTHER DOCUMENTS	
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
	-TSUNEKAZU KAKUTA, M.D. et al., "Differences in Compensatory Vessel Enlargement, Not Intimal Formation, Account for Restenosis After Angioplasty in the Hypercholesterolemic Rabbit Model," <u>Circulation</u> , Vol. 89, No. 6, pp 2809-2815, June 1994.	
	-CHRISTINA UNTERBERG, M.D. et al., "Reduced Acute Thrombus Formation Results in Decreased Neointimal Proliferation After Coronary Angioplasty", <u>JACC</u> , Vol. 26, No. 7, pp 1747-1754, December 1995.	
	LEWIS W. JOHNSON et al., "Review of Radiation Safety in the Cardiac Catheterization Laboratory", Catheterization and Cardiovascular Diagnosis, Vol. 25, pp 186-194, 1992.	

Examiner Signature		Date Considered	

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Examiner Initials *	U.S.Patent D			ame of Paten	tee or Applicant Document	Cited	Publication of Document OD-YYYY	Filing Date	if Appropriate		
	5,766,192 Zacca				·	6/1	6/1998	10/16	6/1996		
	5,954,	741	Fox			9/2	1/1999	6/16/	/1995		
	5,762,9		Creighton			6/	9/1998	12/15	/1992		
	5,984,9	963	Ryan et al.			11/	16/1999	4/23/	/1996		
	4,251,	305	Becker et a	l.	-	2/1	7/1981	11/1/	11/1/1978		
	5,501,7	759	Forman			3/2	3/26/1996		/1994		
	3,560,	291	Foglia et al.			2/	2/1971	3/27	/1964		
. "	3,769,	117	Bowen et a			10/	30/1973	12/30	/1971		
	3,974,0	016	Bondybey e	t al.	:	8/1	0/1976	11/4	/1974		
	4,069,0	080	Osborne		1/1			6/11/	/1976		
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Examiner Initials *	U.S.Patent I		Na	ame of Patente of Cited Do	• •	Date of Publica Cited Docum MM-DD-YY	ent	Filing Date in	f Appropriate
	4,156,626 Souder					5/29/197	79	7/18/	1977
	4,515	,651	Mac Laughi	lin et al.	· 	5/7/198	5	8/27/	1984
	4,537	,809	Ang et al.			8/27/198	35	7/20/	1983
	4,733	,047	Cruickshan	k et al.		3/22/198	38	2/20/	1987
	5,151	,149	Swartz			9/29/199	92	9/5/1	1991
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	-BARRY T.	KATZEN	, M.D.	., "Mechanical A	Appro	aches to	Restenosis in the Per	ripheral	Circulation	on", Ja	nuary 19	996.	
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